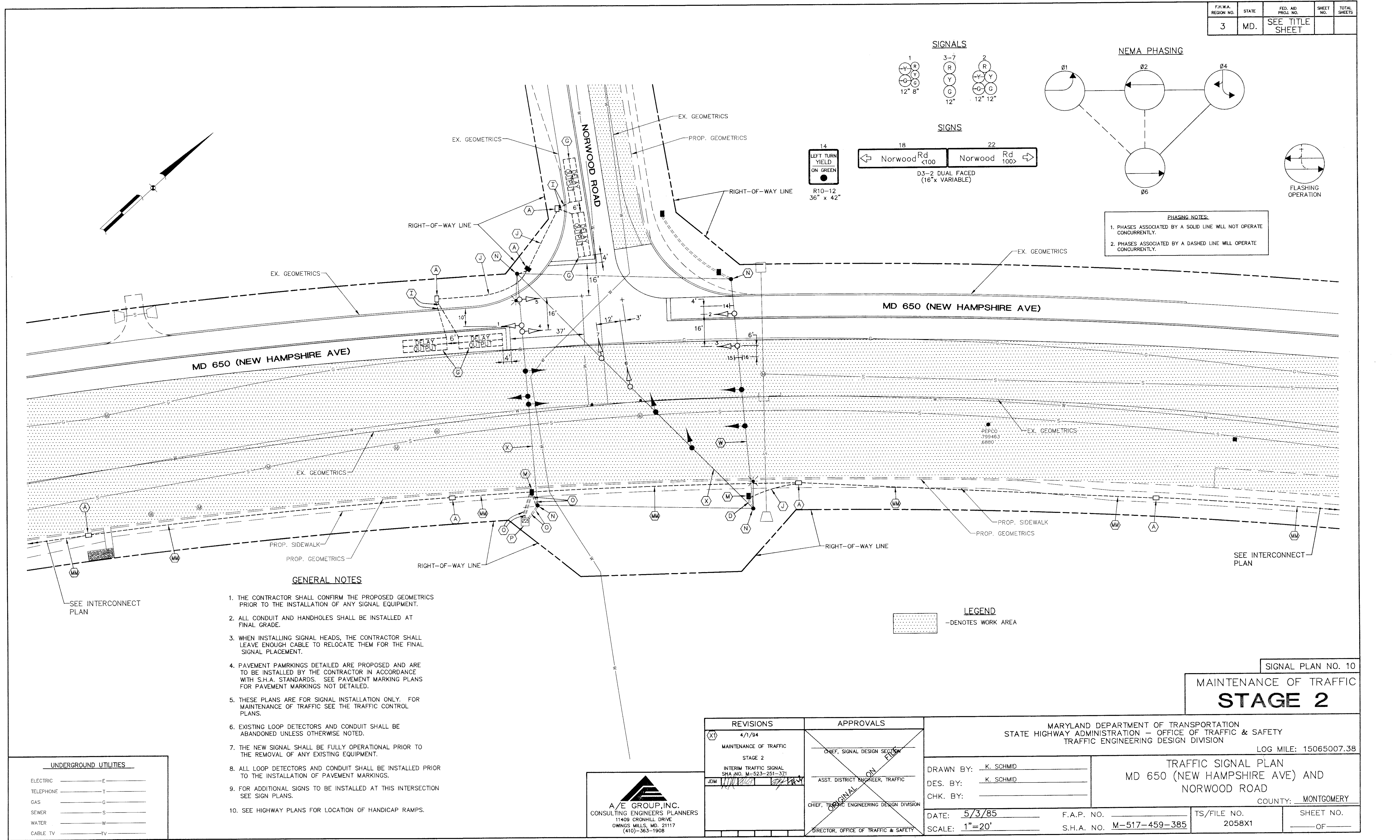
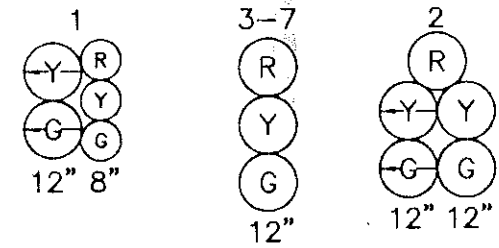


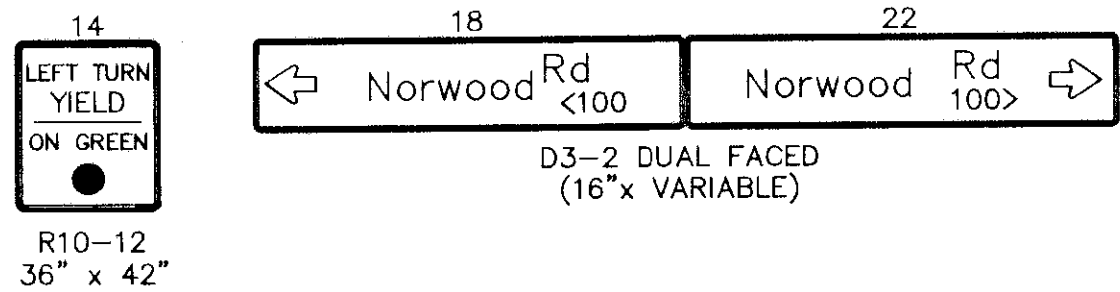
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	SEE TITLE SHEET		



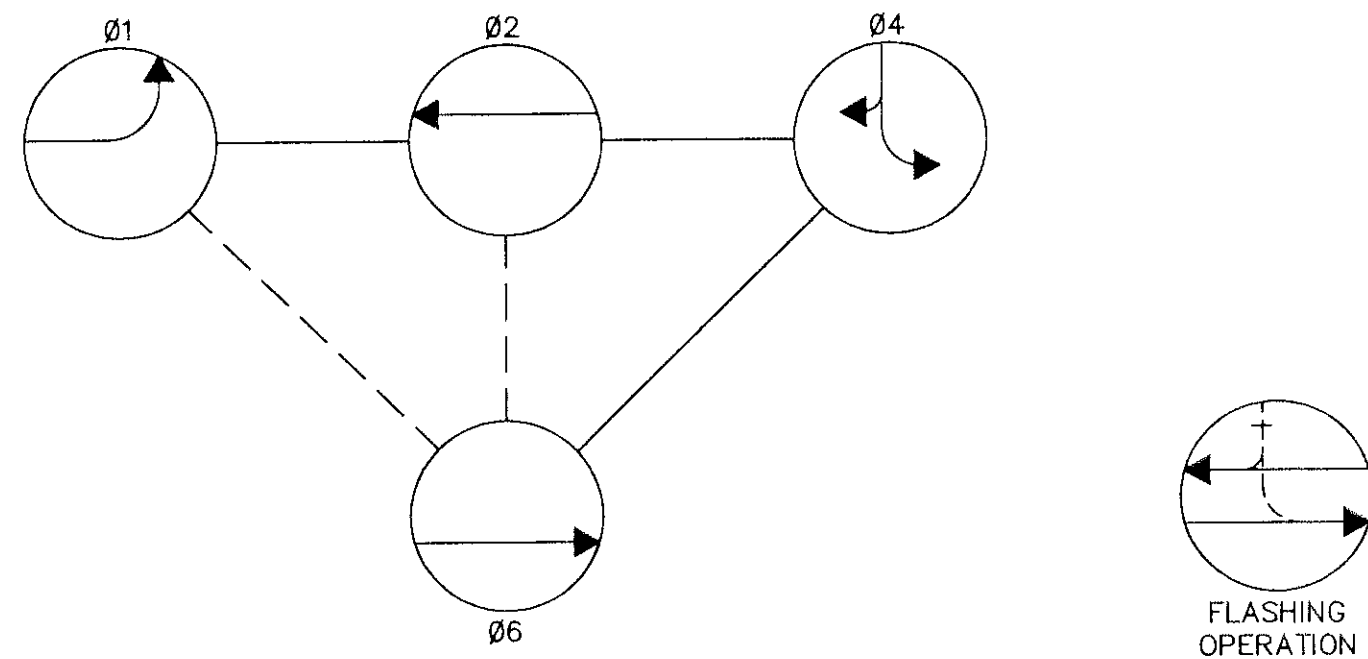
SIGNALS



SIGNS



NEMA PHASING



PHASING NOTES:

- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

GENERAL NOTES

- THE CONTRACTOR SHALL CONFIRM THE PROPOSED GEOMETRICS PRIOR TO THE INSTALLATION OF ANY SIGNAL EQUIPMENT.
- ALL CONDUIT AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
- WHEN INSTALLING SIGNAL HEADS, THE CONTRACTOR SHALL LEAVE ENOUGH CABLE TO RELOCATE THEM FOR THE FINAL SIGNAL PLACEMENT.
- PAVEMENT PAMRKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS. SEE PAVEMENT MARKING PLANS FOR PAVEMENT MARKINGS NOT DETAILED.
- THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR MAINTENANCE OF TRAFFIC SEE THE TRAFFIC CONTROL PLANS.
- EXISTING LOOP DETECTORS AND CONDUIT SHALL BE ABANDONED UNLESS OTHERWISE NOTED.
- THE NEW SIGNAL SHALL BE FULLY OPERATIONAL PRIOR TO THE REMOVAL OF ANY EXISTING EQUIPMENT.
- ALL LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
- FOR ADDITIONAL SIGNS TO BE INSTALLED AT THIS INTERSECTION SEE SIGN PLANS.
- SEE HIGHWAY PLANS FOR LOCATION OF HANDICAP RAMPS.

UNDERGROUND UTILITIES

ELECTRIC — E —
TELEPHONE — T —
GAS — G —
SEWER — S —
WATER — W —
CABLE TV — TV —

LEGEND

—DENOTES WORK AREA

SIGNAL PLAN NO. 10

MAINTENANCE OF TRAFFIC STAGE 2

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION — OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE: 15065007.38

DRAWN BY: K. SCHMID
DES. BY: K. SCHMID
CHK. BY:

TRAFFIC SIGNAL PLAN
MD 650 (NEW HAMPSHIRE AVE) AND
NORWOOD ROAD

COUNTY: MONTGOMERY

DATE: 5/3/85

F.A.P. NO.

TS/FILE NO.

SHEET NO.

SCALE: 1"=20'

S.H.A. NO. M-517-459-385

2058X1

—OF—

A/E GROUP, INC.
CONSULTING ENGINEERS PLANNERS
11409 CROWN HILL DRIVE
OWINGS MILLS, MD. 21117
(410)-363-1908

REVISIONS	APPROVALS
(X1) 4/1/94 MAINTENANCE OF TRAFFIC STAGE 2 INTERIM TRAFFIC SIGNAL SHA NO. M-523-251-371 JDM	CHIEF, SIGNAL DESIGN SECTION ASST. DISTRICT ENGINEER, TRAFFIC CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, OFFICE OF TRAFFIC & SAFETY